

# Preliminary EIA Siting of LNG Terminal, Offshore Selaata, Lebanon

EDESSA was commissioned by Poten & Partners Inc. (Poten), a U.S. based company in the process of preparing the Terms of References for the siting of an LNG terminal in Lebanon for the benefit of the Ministry of Energy and Water (MoEW) and the Council for Development and Reconstruction (CDR), to undertake a preliminary Environmental Impact Assessment (EIA) for the construction and operation of a Floating Storage and Regasification Unit (FSRU) LNG terminal offshore of Selaata next to Chekka in North Lebanon.

The EIA has been prepared in accordance with the Ministry of Environment Guidelines to address the potential environmental impacts that could arise from the construction and operation of the aforementioned project which consists of an FSRU LNG Terminal and a breakwater.

EDESSA's initial impacts assessment indicates that the sites of Beddawi and Zahrani are better suited for the development of an FSRU LNG terminal.

- The negative impacts at Selaata could be reduced provided that recommended mitigation measures are properly implemented.
- Positive impacts improving, on a national level, the environmental and socio-economical settings are expected to result from the development of this project.

